

1452E-6547 Cut Sheet



Eaton photoelectric sensor, rectangular, polarized retroreflective, visible red light emission, 45in sensing distance, selectable light-on/dark-on, NPN/PNP, potentiometer, 4-wire, 4-pin M12 quick-disconnect.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/1452E-6547>

Technical Specifications

Brand	Eaton	Number of Wires	4
Item	Photoelectric sensor	Switching Output	NPN/PNP
Shape	Rectangular	Sensing Distance	45in
Housing Size	73 x 79.5 x 46mm	Sensitivity	Potentiometer
Thread mounting base size	30mm	Operation Mode	Selectable light-on/dark-on
IP Rating	IP67	Switching Frequency	500 Hz
Housing Material	Plastic	Light Emission	Visible red
Sensing Method	Polarized retroreflective	Connection	4-pin M12 quick-disconnect
Sensing Technology	Clear object detection	Includes	Mounting hardware
Operating Voltage	10-40 VDC	Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document